

Page 9, line 7, immediately after "organisms" please -- (SEQ ID NOS: 9

C8 through 34) --

Page 38, line 9, please delete "(SEQ ID NO: \_\_\_\_)" and insert therefor -- (SEQ

C9 ID NO:35) --

Page 38, line 10, please delete "(SEQ ID NO: \_\_\_\_)" and insert therefor -- (SEQ

C10 ID NO:36) --

Page 38, line 13, please delete "(SEQ ID NO: \_\_\_\_)" and insert therefor -- (SEQ

C11 ID NO:37) --

Page 38, line 14, please delete "(SEQ ID NO: \_\_\_\_)" and insert therefor -- (SEQ

C12 ID NO:38) --

Page 39, line 21, please delete "(SEQ ID NO: \_\_\_\_)" and insert therefor -- (SEQ

C13 ID NO:39) --

Page 39, line 22, please delete "(SEQ ID NO: \_\_\_\_)" and insert therefor -- (SEQ

C14 ID NO:40) --

Page 39, line 23, please delete "(SEQ ID NO: \_\_\_\_)" and insert therefor -- (SEQ

C15 ID NO:41) --

Page 39, line 24, please delete "(SEQ ID NO: \_\_\_\_)" and insert therefor -- (SEQ

C16 ID NO:42) --

Page 39, line 25, please delete "(SEQ ID NO: \_\_\_\_)" and insert therefor -- (SEQ

C17 ID NO:43) --

Page 39, line 26, please delete "(SEQ ID NO: \_\_\_\_)" and insert therefor -- (SEQ

C18 ID NO:44) --

Page 39, line 27, please delete "(SEQ ID NO: \_\_\_\_)" and insert therefor -- (SEQ

C19 ID NO:45) --

Page 39, line 28, please delete "(SEQ ID NO: \_\_\_\_)" and insert therefor -- (SEQ

C20 ID NO:46) --

Page 39, line 29, please delete "(SEQ ID NO: \_\_\_\_)" and insert therefor -- (SEQ

C21 ID NO:47) --

Page 39, line 30, please delete "(SEQ ID NO: \_\_\_\_)" and insert therefor -- (SEQ

C22 ID NO:48) --

Page 40, line 1, please delete "(SEQ ID NO: \_\_\_\_)" and insert therefor -- (SEQ

C23 ID NO:49) --

Page 40, line 2, please delete "(SEQ ID NO: \_\_\_\_)" and insert therefor -- (SEQ

C24 ID NO:50) --

Page 40, line 3, please delete "(SEQ ID NO: \_\_\_\_)" and insert therefor -- (SEQ

C25 ID NO:51) --

Page 40, line 4, please delete "(SEQ ID NO: \_\_\_\_)" and insert therefor -- (SEQ

C26 ID NO:52) --

Page 40, line 5, please delete "(SEQ ID NO: \_\_\_\_)" and insert therefor -- (SEQ

C27 ID NO:53) --

Page 40, line 6, please delete "(SEQ ID NO: \_\_\_\_)" and insert therefor -- (SEQ

C28 ID NO:54) --

Page 40, line 7, please delete "(SEQ ID NO: \_\_\_\_)" and insert therefor -- (SEQ

C29 ID NO:55) --

Page 40, line 8, please delete "(SEQ ID NO: \_\_\_\_)" and insert therefor -- (SEQ

C30 ID NO:56) --

Page 40, line 9, please delete "(SEQ ID NO: )" and insert therefor -- (SEQ

C<sup>31</sup> ID NO:57) --

Page 40, line 10, please delete "(SEQ ID NO: )" and insert therefor -- (SEQ

C<sup>32</sup> ID NO:58) --

Page 40, line 11, please delete "(SEQ ID NO: )" and insert therefor -- (SEQ

C<sup>33</sup> ID NO:59) --

Page 40, line 12, please delete "(SEQ ID NO: )" and insert therefor -- (SEQ

C<sup>34</sup> ID NO:60) --

Page 40, line 13, please delete "(SEQ ID NO: )" and insert therefor -- (SEQ

C<sup>35</sup> ID NO:61) --

Page 40, line 14, please delete "(SEQ ID NO: )" and insert therefor -- (SEQ

C<sup>36</sup> ID NO:62) --

Page 40, line 15, please delete "(SEQ ID NO: )" and insert therefor -- (SEQ

C<sup>37</sup> ID NO:63) --

Page 40, line 16, please delete "(SEQ ID NO: )" and insert therefor -- (SEQ

C<sup>38</sup> ID NO:64) --

Page 40, line 17, please delete "(SEQ ID NO: )" and insert therefor -- (SEQ

C<sup>39</sup> ID NO:65) --

Page 40, line 18, please delete "(SEQ ID NO: )" and insert therefor -- (SEQ

C<sup>40</sup> ID NO:66) --

Page 40, line 19, please delete "(SEQ ID NO: )" and insert therefor -- (SEQ

C<sup>41</sup> ID NO:67) --

Page 40, line 20, please delete "(SEQ ID NO: )" and insert therefor -- (SEQ

C<sup>42</sup> ID NO:68) --

Page 40, line 21, please delete "(SEQ ID NO: )" and insert therefor -- (SEQ

C<sup>43</sup> ID NO:69) --

Page 40, line 22, please delete "(SEQ ID NO: )" and insert therefor -- (SEQ

C<sup>44</sup> ID NO:70) --

Page 40, line 23, please delete "(SEQ ID NO: )" and insert therefor -- (SEQ

C<sup>45</sup> ID NO:71) --

Page 40, line 24, please delete "(SEQ ID NO: )" and insert therefor -- (SEQ

C<sup>46</sup> ID NO:72) --

Page 40, line 25, please delete "(SEQ ID NO: )" and insert therefor -- (SEQ

C<sup>47</sup> ID NO:73) --

Page 40, line 26, please delete "(SEQ ID NO: )" and insert therefor -- (SEQ

C<sup>48</sup> ID NO:74) --

Page 40, line 27, please delete "(SEQ ID NO: )" and insert therefor -- (SEQ

C<sup>49</sup> ID NO:75) --

Page 40, line 28, please delete "(SEQ ID NO: )" and insert therefor -- (SEQ

C<sup>50</sup> ID NO:76) --

Page 40, line 29, please delete "(SEQ ID NO: )" and insert therefor -- (SEQ

C<sup>51</sup> ID NO:77) --

Page 40, line 30, please delete "(SEQ ID NO: )" and insert therefor -- (SEQ

C<sup>52</sup> ID NO:78) --

Page 41, line 1, please delete "(SEQ ID NO: )" and insert therefor -- (SEQ

C<sup>53</sup> ID NO:79) --

Page 41, line 2, please delete "(SEQ ID NO: )" and insert therefor -- (SEQ

C<sup>54</sup> ID NO:80) --

Page 41, line 3, please delete "(SEQ ID NO: )" and insert therefor -- (SEQ

C<sup>55</sup> ID NO:81) --